

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference JAB1681-PCT	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/EP 03/00276	International filing date (day/month/year) 13/01/2003	(Earliest) Priority Date (day/month/year) 16/01/2002
Applicant JANSSEN PHARMACEUTICA N.V.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 8 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No.

☐ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☒ **None of the figures.**

INTERNATIONAL SEARCH REPORT

International Application No

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A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 C07D405/12 A61K31/445 A61P1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 96 16060 A (JANSSEN PHARMACEUTICA NV ; HENDRICKX MARIE LOUISE & HF (BE); DAELE) 30 May 1996 (1996-05-30) cited in the application * see examples 1, 6-8 and the claims * the whole document	1-8
Y	EP 0 445 862 A (JANSSEN PHARMACEUTICA NV) 11 September 1991 (1991-09-11) cited in the application * see p. 4, line 39-41 * the whole document	1-8
Y	EP 0 389 037 A (JANSSEN PHARMACEUTICA NV) 26 September 1990 (1990-09-26) * see p.3, line 49-51 * the whole document	1-8
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

21 March 2003

Date of mailing of the international search report

31/03/2003

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INTERNATIONAL SEARCH REPORT

International Application No

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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5 674 Y	US 5 374 637 A (VAN DAELE GEORGES H P ET AL) 20 December 1994 (1994-12-20) * see col. 3, line 56-60 * the whole document ---	1-8
5 1033 Y	WO 96 10027 A (JANSSEN PHARMACEUTICA NV ;HENDRICKX MARIE LOUISE & HF (BE); DAELE) 4 April 1996 (1996-04-04) * see par. bridging p.3/4 * the whole document ---	1-8
5 1155 Y	WO 97 31897 A (JANSSEN PHARMACEUTICA NV ;BOSMANS JEAN PAUL R M (BE); LOVE CHRISTO) 4 September 1997 (1997-09-04) * see p.8, line 13-16 * the whole document ---	1-8
5 1156 Y	WO 97 24356 A (JANSSEN PHARMACEUTICA NV ;JANSSENS FRANS EDUARD (BE); LEENAERTS JO) 10 July 1997 (1997-07-10) * see par. bridging p.5/6 * the whole document ---	1-8
5 1154 Y	WO 97 30031 A (JANSSEN PHARMACEUTICA NV ;BOSMANS JEAN PAUL R M A (BE); LOVE CHRIS) 21 August 1997 (1997-08-21) * see p.6, line 25- 28 * the whole document ---	1-8
Y	EP 0 299 586 A (SHELL INT RESEARCH) 18 January 1989 (1989-01-18) * see p.3, line 6-8 * the whole document ---	1-8
5 1443 Y	WO 00 30640 A (JANSSEN PHARMACEUTICA NV ;SCHUURKES JOANNES ADRIANUS JAC (BE)) 2 June 2000 (2000-06-02) * see claims ; p.2, line 2-4 * the whole document ---	1-8
5 1480 Y	WO 00 66170 A (JANSSEN PHARMACEUTICA NV ;PROOST EDDY ANDRE JOSEE DE (BE)) 9 November 2000 (2000-11-09) * see claims ; p.2, line 26-28 * the whole document -----	1-8

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